

REMARKS

Claims 12-23 are pending in the application.

Claim Rejections - 35 U.S.C. § 103

Claims 12-23 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Ghercioiu et al. (US 2004/0010734) in view of Hasako et al. (US 2003/0093715), and further in view of Keele et al. (US 2005/0086695). This rejection is respectfully traversed.

Claim 12 has been amended to claim:

detection means for detecting designation of a symbol associated with a signal indicating abnormality of the control target equipment among the plurality of symbols displayed in said first display region; and

.....

wherein the second display control means displays the moving image of at least one of a time period from a predetermined time previous to said detection and a time period to a predetermined time after said detection. (*emphasis added*)

The underlined feature is disclosed at least in Fig. 7, steps S704-S706 and S708, and Fig. 8, and corresponding paragraphs in the specification of the present application.

In the Office Action, the Examiner alleges that Ghercioiu discloses detection means for detecting designation of the symbol displayed in the first display region, by referring to page 14, paragraph 233 of the reference.

Applicants submit, however, that Ghercioiu merely states, in paragraph 233:

In one embodiment, the user may create a graphical program on computer system 102. As noted above, a graphical program may comprise graphical code, i.e., two or more interconnected nodes or icons which visually represent operation of the program. In

creating the program, the user may place icons within the graphical program representing each of the respective sensor devices 120 that are being used. . . . The graphical program may thus comprise a plurality of interconnected nodes or icons which visually indicates the functionality of the program.

Ghercioiu, however, does not disclose or suggest “detecting designation of a symbol associated with a signal indicating abnormality of the control target equipment among the plurality of symbols displayed in said first display region,” as recited in claim 12.

The Hasako reference has been relied upon to show that the “relation means” and the “second display control means” are known in the art.

Further, the Keele reference has been relied upon to show that displaying the moving image of at least one of a time period from a predetermined time previous to the detection and a time period to a predetermined time after the detection is known in the art. Applicants also note that “said detection,” recited in claim 12, refers to the timing when designation of a symbol is detected associated with a signal indicating abnormality of the control target equipment. Such a feature is neither disclosed nor suggested by the Keele reference.

In view of this, Applicants respectfully submit that even assuming that the Examiner’s interpretation of the cited references is reasonable, which Applicants do not admit, Ghercioiu, Hasako, and Keele, taken singly or in combination, fail to disclose or suggest the “detection means,” as recited in claim 12.

Claims 13-22, variously dependent on claim 12, are allowable at least for their dependency on claim 12.

Claim 23 is allowable at least for the similar reasons as stated in the foregoing with regard to claim 12.

The Examiner is respectfully requested to reconsider and withdraw this rejection.

Conclusion

Accordingly, in view of the above amendments and remarks, reconsideration of the rejections and allowance of the pending claims in the present application are respectfully requested.

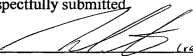
The Examiner is respectfully requested to enter this Amendment After Final in that it raises no new issues. Alternatively, the Examiner is respectfully requested to enter this Amendment After Final in that it places the application in better form for Appeal.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Maki Hatsumi Reg. No. 40,417 at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

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Respectfully submitted,

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